

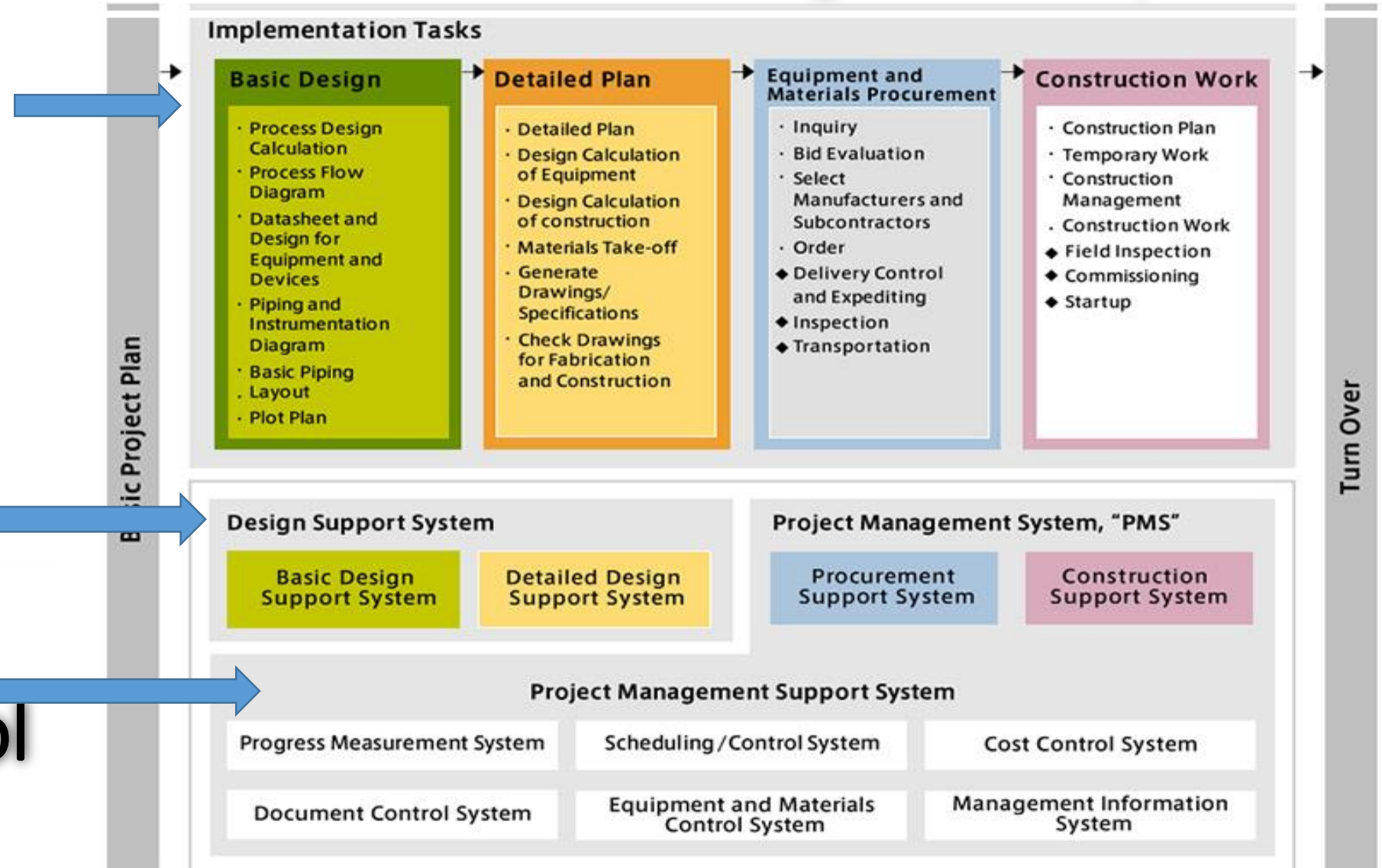
MobileEDMS  
Engineering  
Document  
Management  
System (EDMS)

MobilePMS  
Project  
Management  
System (PMS)

MobilePCS  
Project Control  
System (PCS)

MobileERP

# EPC Document Management System



# EPC Company Management System *from* MobileERP **MobileEPC**

Automatically generate dashboards and reports for monitoring the status and progress of documents and project. Provides automated notifications of delays activity to facilitate pro-active discussions and decision making. Control work of every employee.

## 3 Integrated systems PMS, EDMS & PCS to provide complete control or your EPC projects

### Leading



#### AI Managers

Auto Delegation

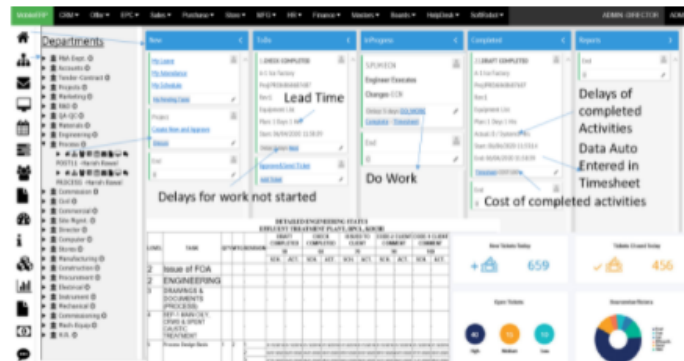
*Delegates & Monitors Work*

Assign duties

Create Accountability

**PMS - Project Management System**

### Working



#### AI Employees

Auto TODO List

*Executes Work TODO List*

Do Quality Work intime

No Training required

**EDMS - Engineering Document Management System**

### Growing



#### AI Directors

Auto Reporting

*Monitors Processes & Delays*

Manage Change

Encourage Innovation

**PCS - Project Control System**

# MobileEDMS

## Engineering Document Management System (EDMS)

*MobileEDMS solutions are integrated to help you deliver every project on time, within budget, with 100% quality and safety.*

### PROJECT MANAGER / BUYER

#### MANAGING ENGINEERING DOCUMENT LIST

1. Prepare Project & Enter/Uploads Document List
2. Documents execution process workflow created
3. Document Work assigned to Vendor/Discipline
4. Progress/Project Status Captured in real time

### DESIGNER – VENDOR/DISCIPLINEWISE

#### CREATING & UPLOADING DOCUMENT

1. Vendor/Discipline Designer wise user logs-in
2. Vendor/Designers sees TODO List
3. Vendor/Designer Uploads Documents
4. Sees comments Re-Design & Upload

### CHECKER – PROJECT/RESPONSIBLE ENGR

#### REVIEW & COLLABORATION

1. Review and commenting on drawing
2. Consolidating comments in single sheet
3. Revision & version management
4. OFFHOLD Comment & response sheet

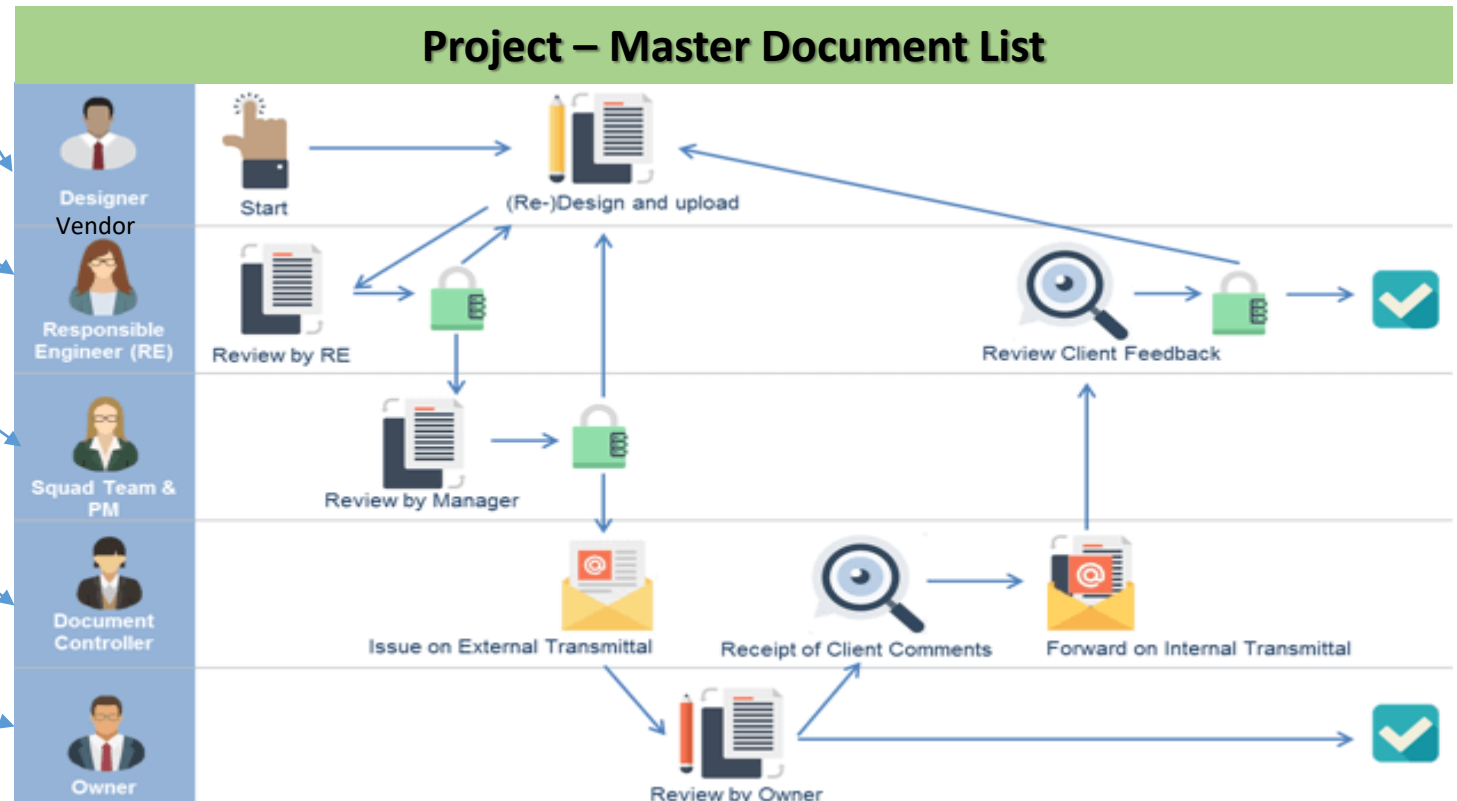
### DOCUMENT CONTROLLER-DEPTHHEAD

#### CLIENT SUBMISSION & APPROVAL

1. Prepares & send email Transmittal to client
2. Received and files client email + comments
3. Forwards to Internal Transmittal / Departments

### CLIENT / OWNER / e.g. BPCL

1. Client Reviews Document received
2. Updates Client Comments & Approval Status
3. Sends Email or does meeting in case of changes



# Engineering Document Management System (EDMS) – Project Portal

Project Manager logs in to insert MDL – Master Document List & Project Deliverables as per Departments

## PROJECT MANAGER / BUYER

### MANAGING ENGINEERING DOCUMENT LIST

1. Prepare Project & Enter/Uploads Document List
2. Documents execution process workflow created
3. Document Work assigned to Vendor/Discipline
4. Progress/Project Status Captured in real time

## Login Form

PROJECT

MOBILEERP

Username

PROJECT

Password

.....



Login Year: 20-21

Company: My Company

Login

Remember me

Cancel

Forgot [password?](#)

My ip address: 49.36.95.238

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# Engineering Document Management System (EDMS) – Data Templates

Prepare Master Document/Deliverables List (MDL) in Excel to be uploaded into EDMS

PROJECT

FILE HOME INSERT PAGE LAYOUT FORMULAS DATA REVIEW VIEW TEAM

Ashish Shah

	A	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	PROJECTID	PRICEBIDDETID	ITEMTYPEID	DISCIPLINEID	TASK	LEVEL	Duration	StartDate	EndDate	QTY	UNITID	WEIGHTAGE	COSTING	BBU	COST	TOTAL	
2	1	0	10	0	EFFLUENT TREATMENT PLANT, BPCL, KOCHI	1	599 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
3	1	0	11	0	Issue of FOA	2	0 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
4	1	0	11	0	ENGINEERING	2	369 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
5	1	0	11	10	DRAWINGS & DOCUMENTS (PROCESS)	3	369 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
6	1	0	11	10	BEP-1 MAIN OILY, CRWS & SPENT CAUSTIC TREATMENT	4	90 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
7	1	0	11	10	Process Design Basis	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
8	1	0	11	10	Process Description and Treatment Philosophy	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
9	1	0	11	10	Unit Size Calculations	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
10	1	0	11	10	Equipment List	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
11	1	0	11	10	Process Equipment Data Sheets	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
12	1	0	11	10	Piping & Instrumentation Diagrams	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
13	1	0	11	10	Process Control Narrative	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
14	1	0	11	10	Line Schedule	5	17 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
15	1	0	11	10	Process Flow Diagram with Mass Balance	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
16	1	0	11	10	Process Instrument Data Sheets	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
17	1	0	11	10	BEP-2 1ST STAGE BIOLOGICAL TREATMENT UNIT (ACT)	4	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
18	1	0	11	10	Process Description and Treatment Philosophy	5	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
19	1	0	11	10	Unit Size Calculations	5	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
20	1	0	11	10	Equipment List	5	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
21	1	0	11	10	Process Equipment Data Sheets	5	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
22	1	0	11	10	Piping & Instrumentation Diagrams	5	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
23	1	0	11	10	Process Control Narrative	5	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
24	1	0	11	10	Line Schedule	5	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
25	1	0	11	10	Process Flow Diagram with Mass Balance	5	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
26	1	0	11	10	Process Instrument Data Sheets	5	20 days	12-03-2013	27-12-2019	1	1	2	200000	300000	200000	100000	
27	1	0	11	10	BEP-3 SBR TREATMENT UNIT	4	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
28	1	0	11	10	Process Description and Treatment Philosophy	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
29	1	0	11	10	Unit Size Calculations	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
30	1	0	11	10	Equipment List	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
31	1	0	11	10	Process Equipment Data Sheets	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
32	1	0	11	10	Piping & Instrumentation Diagrams	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
33	1	0	11	10	Process Control Narrative	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	
34	1	0	11	10	Line Schedule	5	20 days	27-12-2019	27-12-2019	1	1	2	200000	300000	200000	100000	

# Engineering Document Management System (EDMS) – Project Tasks

See MDL-Master Document List/Deliverables List in Project Master after Scheduled Import

ERP My Company Manish Madan PROJECT

**My Documents** MobileERP Edit Project Page View

▼ Project(1)  
▶ PROJ6868687687

EPC Engineering  
EPC Procurement  
EPC Manufacturing  
EPC Construction  
EPC Commissioning

Create Manually  
Create from Tender  
Create from Primavera  
Create from Excel

▶ My Master Data  
▼ My Activities (14)  
▶ Arbitration  
▶ Billing  
▶ Client Co-ordination  
▶ Co-Ordinations/Followup  
▶ ISO  
▶ Meeting  
▶ Official tour  
▶ Preparation of Documents & Revision  
▶ Progress Report  
▶ Project Schedule  
▶ Records  
Maintenance  
▶ Site Visit  
▶ Study/ Refer  
▶ Typing

Projectid: 1  
Projectname: EFFLUENT TREATMEN  
Projectno: PROJ6868687687  
Customer: 1  
Projectypeid: 1  
Projectdate: 04/11/2019 12:14:12 Cal  
Tender: 1  
Siteid: 1

**Save Document**

CURRENT PAGE NO: 11 --> | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 TOTAL RECORDS: 922

TENDER ITEM	TYPE	DISCIPLINEID	TASKNO	TASKCODE	TASK	QTY	UOM
0	9 Service Items	21	A1	697979797	Fault Level Calculation	1	nos
0	9 Service Items	21	A2	787669869	Battery & Battery Charger Sizing C	1	nos
0	9 Service Items	21	A3	876876897	Earthing & Lightning Protection Cal	1	nos
0	9 Service Items	21	A4	686896896	Fire Alarm system calculation	1	nos
0	9 Service Items	21	A5	698998798	Relay Setting and Co-ordination Ca	1	nos
0	9 Service Items	21	A6	789698669	Cable Tray Sizing Calculation	1	nos
0	9 Service Items	21	A7	876868969	ELECTRICAL – DRAWINGS / DOC	1	nos

0 Messages Today

100%

# Engineering Document Management System (EDMS) – Project Control

• Workflow defined for each document by Department to process documents

ERP My Company
Manish Madan
PROJECT

**My Documents**

- Project(1)
  - PROJ6868687687
    - EPC Engineering
    - EPC Procurement
    - EPC Manufacturing
    - EPC Construction
    - EPC Commisioning
- Create Manually
- Create from Tender
- Create from Primavera
- Create from Excel

**My Master Data**

**My Activities (14)**

- Arbitration
- Billing
- Client Co-ordination
- Co-Ordinations/Followup
- ISO
- Meeting
- Official tour
- Preparation of Documents & Revision
- Progress Report
- Project Schedule
- Records
- Maintenance
  - Site Visit
  - Study/ Refer
  - Typing

**My Project**

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- Engineering (369)
  - 6.Process Design Basis
  - 7.Process Description and Treatment Philosophy
    - Rev No 1
    - Rev No 2
    - Create
- 12.Process Control Narrative
- 13.Line Schedule
- 14.Process Flow Diagram with Mass Balance
- 15.Process Instrument Data Sheets
- 17.Process Description and Treatment Philosophy
- 18.Unit Size Calculations
- 19.Equipment List
- 20.Process Equipment Data Sheets
- 21.Piping & Instrumentation Diagrams
- 22.Process Control Narrative
- 23.Line Schedule
- 24.Process Flow Diagram with Mass Balance
- 25.Process Instrument Data Sheets
- 27.Process Description and Treatment Philosophy
- 28.Unit Size Calculations
- 29.Equipment List
- 30.Process Equipment Data Sheets
- 31.Piping & Instrumentation Dia

PAGE

**MANAGER DECISION MAKING SCREEN**

MONITOR DELAYS AND ASSIGN RIGHTS FOR EACH ACTIVITY - DOCUMENT: REVISIONID: 19

EFFLUENT TREATMENT PLANT, BPCL, KOCHI- Process Description and Treatment Philosophy - REVISION NO: 2

STEPS	1	2	3	4	5
TASK	DRAFT COMPLETED	CHECK COMPLETED	ISSUED TO CLIENT	CODE-2 CLIENT COMMENT	CODE-1 CLIENT COMMENT
LOCATION	Office	Office	Office	Office	Office
UPDATE USER RIGHTS	VENDOR	CHECKER	DC	CLIENT	CLIENT
DEPARTMENT(DID)	Process(6342)	Process(6342)	Process(6342)	Process(6342)	Process(6342)
PROGRESS	50	60	70	90	100
ALLOWED LEADTIME	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.
Delay Days System Mins. Claimed Mins.	407 1 1	406 1 1	406 Days - -	405 Days - -	404 Days - -
Delayed Cost System Cost Claimed Cost	135667 1 1	135333 1 1	135333 - -	135000 - -	134667 - -
STATUS	Done	Done	Inprogress	Pending	Pending
PLAN DATE	30/04/2020 15:13:50	01/05/2020 15:13:50	02/05/2020 15:13:50	03/05/2020 15:13:50	04/05/2020 15:13:50
ACTUAL DATE	11/06/2021 09:37:28	11/06/2021 10:23:49			
DELAY	407 Days	406 Days	406 Days	405 Days	404 Days

0 Messages Today

**CREATE Revision & Workflow process**

**User or user role assigned to each activity automatically**

**Progress Auto Updated**    **COMPLETED**    **CURRENT**    **PENDING**

# Engineering Document Management System (EDMS) – Vendor Portal

**Vendor or Discipline wise user logs in to work on document as per workflow**

## DESIGNER – VENDOR/DISCIPLINEWISE

### CREATING & UPLOADING DOCUMENT

1. Vendor/Discipline Designer wise user logs-in
2. Vendor/Designers sees TODO List
3. Vendor/Designer Uploads Documents
4. Sees comments Re-Design & Upload

## Login Form

VENDOR

MOBILEERP

Username

VENDORDESIGNER

Password

.....



Login Year: 20-21 ▾

Company: My Company ▾

Login

Remember me

Cancel

Forgot [password?](#)

My ip address: 49.36.95.238

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# Engineering Document Management System (EDMS) – Past Work Library

Vendor/Designer Downloads similar work from past reference to start work

The screenshot displays the EDMS interface. At the top, the header includes 'ERP My Company', the user name 'Pranlal Choksi', and the role 'VENDOR'. A navigation bar contains icons for Home, Profile, and various system functions. Below this is a 'Tasks' section with 'ToDo', 'InProgress', and 'Done' filters. The 'InProgress' filter is active, showing a task titled '25. EPC Engineering-REVISION'. A yellow callout box points to the 'DoWork' button in this task list, with the text 'Vendor / Designer TODO List Auto Generated'. The main content area shows the '25. REVISION' document details, including a 'Ref' tab and a table of reference documents. The table lists a document named 'Civil Works Books' uploaded on 21/2/2010, with a 'Click Here' button for download. A '0 Messages Today' notification is visible at the bottom right.

ERP My Company Pranlal Choksi VENDOR

Tasks Apps Email Chat

ToDo InProgress Done

Inprogress Tasks List Search..

**DoWork** Done

**25. EPC Engineering-REVISION**

Factory  
**DRAFT COMPLETED**  
Proj:PROJ6868687687  
Process Description and Treatment  
Philosophy-Rev:3  
Dueon: 12/06/2021 10:59:16  
Plan: 1 Days 1 Hrs  
Delay: 0 days

**Vendor / Designer TODO List Auto Generated**

25. REVISION Edit

Page WhatNext? **Ref** WArea Chatter Meetings Emails Status OnHold Drill Invite

Referance Reference Documents

Other Dept Ref

**Vendor Ref Doc**

Other Reference

#	Document Name	Date Uploaded	Remarks	Download
1	Civil Works Books	21/2/2010	This is final version client approved drawing	<a href="#">Click Here</a>

0 Messages Today

100%

# Engineering Document Management System (EDMS) – QC Checklist/Help

Vendor/Designer Checks Work & Update Pre-defined checklist as per quality standards

The screenshot displays the EDMS interface. At the top, the user is identified as 'Pranlal Choksi' and is logged in as a 'VENDOR'. The main content area shows a '25. REVISION' task with a 'WhatNext?' tab selected. Below this, a table titled 'Drawings Review Check List' is displayed. The table has columns for 'Part / Drawing description:', 'Part / Drawing No.:', and 'Rev.'. The 'Check / Action' column contains a list of engineering checks (E1 to E7). The 'Check V, X, NA' column is for marking the status of each check. The 'Deviation / Finding' column is for recording any issues. The 'Fixed / Rej.' column is for recording the outcome of the check.

**Vendor / Designer TODO List Auto Generated**

**25. EPC Engineering-REVISION**  
Factory  
**DRAFT COMPLETED**  
Proj:PROJ6868687687  
Process Description and Treatment  
Philosophy-Rev:3  
Dueon: 12/06/2021 10:59:16  
Plan: 1 Days 1 Hrs  
Delay: 0 days

**25. REVISION**

Page WhatNext? Ref WArea Chatter Meetings Emails Status OnHold Drill Invite

# PROCESS TASK DEPARTMENT STATUS  
1 DRAFT DRAFT COMPLETED Process Inprogress

Steps to Follow

Part / Drawing description:		Part / Drawing No.:		Rev.
No	Check / Action	Check V, X, NA	Deviation / Finding	Fixed / Rej.
ENGINEERING CHECKS				
E1	Make sure that all required information is available			
E1.1	- Mechanical			
E1.2	- Electrical			
E1.3	- Environmental			
E1.4	- Materials + Finish + relevant standards			
E1.5	- Other [ ]			
E2	Check the design for interference issues			
E3	Check the design for components assembly and disassembly functionality.			
E4	Check the design for stress and strain when considerable force is to be applied.			
E5	Conduct thermal analysis, if applicable.			
E6	Check that the general tolerance matches the part design style			
E7	Ensure manufacturability and maintainability considerations are addressed			

# Engineering Document Management System (EDMS) – Hold Document

Vendor/Designer Holds work and informs other responsible person to get data

ERP My Company Pranlal Choksi **VENDOR**

Tasks Apps Email Chat

ToDo InProgress Done

Inprogress Tasks List Search..

**DoWork** Done

**25. EPC Engineering-REVISION**

Factory

**DRAFT COMPLETED**

Proj:PROJ6868687687

Process Description and Treatment

Philosophy-Rev:3

Dueon: 12/06/2021 10:59:16

Plan: 1 Days 1 Hrs

Delay: 0 days

**Vendor / Designer TODO List Auto Generated**

Page WhatNext? Ref WArea Chatter Meetings Emails Status **OnHold** Drill Invite

OnHold Documents

**My Hold**

Active Hold

Hold History

## OnHold Document

Person Responsible for this Hold .. [PROJECT ]Manish Madan

Reason for Hold:

Type why you want to hold this document?.

**OnHold**

Current Hold due to me..

ID	Hold By	Hold Date	Reason for Hold	Delays	Action
12	Pranlal Choksi	12/06/2021 11:30:52	I need more info on pipe size	0	<b>UnHold</b>

If this work is stuckup because the Vendor/Designer needs data from some other person then he can mention HOLD on this work. So this feature solves problem of war room present in most companies. The responsible person gets alert that he/she needs to share that data and the problem of corporate blame game can be solved.

0 Messages Today

# Engineering Document Management System (EDMS) – File Download/Upload

## Vendor/Designer Uploads work done and send to Checker for Review

The screenshot displays the EDMS interface. At the top, the user is identified as 'Pranlal Choksi' with the role of 'VENDOR'. The main navigation bar includes 'Tasks', 'Apps', 'Email', and 'Chat'. A sidebar on the left contains various icons for navigation. The central area shows a task titled '25. EPC Engineering-REVISION' with a 'DoWork' button highlighted. A yellow callout box points to this task, stating 'Designer completes his work and sends for review'. Below the task, a 'Send File' button is visible. A file upload dialog is open, showing a file named 'crmreports.png' being selected from a folder named 'reports'. A yellow callout box over the upload area says 'Uploading native and commenting file'. The bottom right corner shows '0 Messages Today'.

ERP My Company Pranlal Choksi **VENDOR**

Tasks Apps Email Chat

ToDo InProgress Done

Inprogress Tasks List Search..

**DoWork** Done

**25. EPC Engineering-REVISION**

Factory  
DRAFT COMPLETED  
Proj:PROJ6868687687  
Process Description and Treatment  
Philosophy-Rev:3  
Dueon: 12/06/2021 10:59:16  
Plan: 1 Days 1 Hrs  
Delay: 0 days

**Vendor / Designer TODO List Auto Generated**

**Designer completes his work and sends for review**

Page WhatNext? Reference WorkingArea Chatter Meetings Emails Status Drill

**Uploading native and commenting file**

1. inventory.png - 05/10/2020 17:24:54  
2. imp.png - 22/02/2021 20:24:18  
3. 268027152-ACSM.pdf - 23/02/2021 03:25:54

Send File

Drop files here to upload

Choose File to Upload

newdesign2021 > reports

kanban files newcalendar file timeline files activityboard.png

File name: crmreports.png All Files (\*.\*)

Open Cancel

0 Messages Today



# Engineering Document Management System (EDMS) – Project Control

• Document processed through its workflow FROM Vendor to Checker

• Project Progress updated as per document submission

ERP My Company Manish Madan PROJECT

**My Documents**

- Project(1)
  - PROJ68687687
    - EPC Engineering
    - EPC Procurement
    - EPC Manufacturing
    - EPC Construction
    - EPC Commissioning
  - Create Manually
  - Create from Tender
  - Create from Primavera
  - Create from Excel
- My Master Data
- My Activities (14)

**My Project**

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- Engineering (369)
  - 6.Process Design Basis
  - 7.Process Description and Treatment Philosophy
    - Rev No 1
    - Rev No 2
    - Rev No 3
    - Create
  - 8.Unit Size Calculations
  - 9.Equipment List
  - 10.Process Equipment Data Sheets
  - 11.Piping & Instrumentation Diagrams
  - 12.Process Control Narrative
  - 13.Line Schedule
  - 14.Process Flow Diagram with Mass Balance
  - 15.Process Instrument Data Sheets
  - 17.Process Description and Treatment Philosophy
  - 18.Unit Size Calculations
  - 19.Equipment List
  - 20.Process Equipment Data Sheets
  - 21.Piping & Instrumentation Diagrams
  - 22.Process Control Narrative
  - 23.Line Schedule
  - 24.Process Flow Diagram with Mass Balance
  - 25.Process Instrument Data Sheets
  - 27.Process Description and Treatment Philosophy
  - 28.Unit Size Calculations
  - 29.Equipment List
  - 30.Process Equipment

**MANAGER DECISION MAKING SCREEN**

MONITOR DELAYS AND ASSIGN RIGHTS FOR EACH ACTIVITY - DOCUMENT: REVISIONID: 25

EFFLUENT TREATMENT PLANT, BPCL, KOCHI- Process Description and Treatment Philosophy - REVISION NO: 3

STEPS	1	2	3	4	5
TASK	DRAFT COMPLETED	CHECK COMPLETED	ISSUED TO CLIENT	CODE-2 CLIENT COMMENT	CODE-1 CLIENT COMMENT
LOCATION	Office	Office	Office	Office	Office
UPDATE USER RIGHTS	VENDOR	CHECKER	DC	CLIENT	CLIENT
DEPARTMENT(DID)	Process(6342)	Process(6342)	Process(6342)	Process(6342)	Process(6342)
PROGRESS	50	60	70	90	100
ALLOWED LEADTIME	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.
Delay Days	0	-	-	-	-
System Mins.	1	-	-	-	-
Claimed Mins.	1	-	-	-	-
Delayed Cost	0	-	-	-	-
System Cost	1	-	-	-	-
Claimed Cost	1	-	-	-	-
STATUS	Done	Inprogress	Pending	Pending	Pending
PLAN DATE	13/06/2021 10:59:16	14/06/2021 10:59:16	15/06/2021 10:59:16	16/06/2021 10:59:16	17/06/2021 10:59:16
ACTUAL DATE	12/06/2021 11:33:14				
DELAY	0 Days				

0 Messages Today

Progress Auto Updated

COMPLETED

CURRENT

PENDING

# Engineering Document Management System (EDMS) – Checker Portal

## CHECKER – PROJECT/RESPONSIBLE ENGINEER

### REVIEW & COLLABORATION

- 1. Review and commenting on drawing
- 2. Consolidating comments in single sheet
- 3. Revision & version management
- 4. OFFHOLD Comment & response sheet

### Login Form

CHECKER



Username

Password

Login Year:    
 Company:

Remember me

Cancel

Forgot [password?](#)

# Engineering Document Management System (EDMS) - Chatter

Document Review and Collaboration – Comments with audit trail captured

Document Downloaded for Review from chatter & corrections chat done

ERP My Company
Pranal Choksi
CHECKER

Tasks Apps Email Chat

ToDo
InProgress
Done

Inprogress Tasks List Search..

DoWork Done

**25. EPC Engineering-REVISION**

Factory

**CHECK COMPLETED**

Proj:PROJ68687687

Process Description and Treatment

Philosophy-Rev:3

Dueon: 13/06/2021 10:59:16

Plan: 1 Days 1 Hrs

Delay: 0 days

25. REVISION

Page WhatNext? Ref WArea **Chatter** Meetings Emails

**SALES -Durgesh Sureshchandra Verma**  
 HI on 05/10/2020 17:24:01

- Checker can do version comparisons

**SALES -Durgesh Sureshchandra Verma**  
 File Uploaded inventory.png on 05/10/2020 17:24:54  
 Version 1

**SALES -Durgesh Sureshchandra Verma**  
 File Uploaded inventory.png on 05/10/2020 17:24:54  
 Version 2

Message Send

ITEM No.	SHORT CODE	DESCRIPTION	SIZE (NPS)	QTY.	UNIT	ITEM CODE	WEIGHT (kg)
1	P	Pipe, SMLS PIPE, CS, ASTM A 106 GR. B/ API 5L GR.B/ A 53 GR-B, Sch.80, RE, ASME B 36.10, ACC. TO NACE MR 0175	8"	0.5	M	-	-
2	HC	REDUCER CONCENTRIC, 8"x6", Sch.80Sub.80, SW, CS, ASTM A 234 GR. WPB, ASME B 16.9,ACC. TO NACE MR 0175	8"x6"	1	PC	-	-
3	F	WELD NECK FLANGE, CLASS 300, RF FINISH 125-250 AARS, 12.7mm, CS, ASTM A1009, ASME B 16.5, ACC. TO NACE MR 0175	8"	1	PC	-	-
4	G	Spind wound Gasket, DL 300 SS316L Winding Graphite 516d, SS316L Inner Ring,CS Outer Ring, NACE, Dim to ASME B16.20, Gasket Group No. 1b, Appendix-B	8"	1	PC	-	-
5	B	Stud B/R & Nuts, 3/4" x 150mm ASTM A193 Gr. B7M, 2Hy Hex Nuts ASTM A194 Gr.2HM	6"	12	SET	-	-
6	VPS	PSV, 300"x150" (BY VENDOR) 31.1-PSV-704 A&B	8"x6"	1	SET	-	-

Once Drawing Approved. Done button pressed

Checker TODO List Auto Generated

# Engineering Document Management System (EDMS) – Collaboration

- Document Review and Collaboration – Comments with audit trail captured
- Put document on hold and send comments for changes or modifications

CHECKER

Comments consolidated from various invited people who will share their opening

Sending commented drawing for modification



# Engineering Document Management System (EDMS) – Message Centre

- View all comments in single sheet and unhold once work done
- Vendor/Designer sees all comments and opens it for modifications

The screenshot displays the EDMS Message Centre interface. At the top, the user is identified as 'Pranlal Choksi' with the role 'VENDOR'. The interface includes a navigation sidebar on the left with icons for home, tasks, apps, email, chat, and other functions. The main content area is divided into several sections:

- Message Documents Search:** A search bar with a dropdown menu showing '6339. REVISION' and '1 messages today'.
- REVISION:** A section titled '16 documents with 69 Messages' and 'Last Message Shown First'. It contains a list of messages from 'PROCESS -Pranlal Choksi' with timestamps and actions like 'Chat/Discuss/See record no 25'.
- Attachments:** A section titled 'SALES . Durgesh Sureshchandra Verma' with a list of files and a 'Send File' button.
- Choose File to Upload:** A file explorer window showing the 'reports' folder with files like 'kanban files', 'newcalendar file', 'timeline files', and 'activityboard.png'. The 'File name' field contains 'crmreports.png'.

Annotations in yellow boxes highlight key features:

- Vendor / Designer Message List grouped as per documents:** Points to the message list in the REVISION section.
- Comments Consolidated:** Points to the consolidated message text in the REVISION section.

Vendor/Designer make changes & Re-Uploads work done and send to Checker for Review again

# Engineering Document Management System (EDMS) – Project Control

- Document processed through its workflow FROM Checker to DC

- Project Progress updated as per document submission

ERP My Company Manish Madan PROJECT

**My Documents**

- Project(1)
- My Master Data
- My Activities (14)

**My Project**

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- Engineering (369)
  - 6.Process Design Basis
    - 7.Process Description and Treatment Philosophy
      - Rev No 1
      - Rev No 2
      - Rev No 3
      - Create
    - 8.Unit Size Calculations
    - 9.Equipment List
    - 10.Process Equipment Data Sheets
    - 11.Piping & Instrumentation Diagrams
    - 12.Process Control Narrative
    - 13.Line Schedule
    - 14.Process Flow Diagram with Mass Balance
    - 15.Process Instrument Data Sheets
    - 17.Process Description and Treatment Philosophy
    - 18.Unit Size Calculations
    - 19.Equipment List
    - 20.Process Equipment Data Sheets
    - 21.Piping & Instrumentation Diagrams
    - 22.Process Control Narrative
    - 23.Line Schedule
    - 24.Process Flow Diagram with Mass Balance
    - 25.Process Instrument Data Sheets
    - 27.Process Description and Treatment Philosophy
    - 28.Unit Size Calculations
    - 29.Equipment List
    - 30.Process Equipment Data Sheets

**MANAGER DECISION MAKING SCREEN**

MONITOR DELAYS AND ASSIGN RIGHTS FOR EACH ACTIVITY - DOCUMENT: REVISIONID: 25

EFFLUENT TREATMENT PLANT, BPCL, KOCHI- Process Description and Treatment Philosophy - REVISION NO: 3

STEPS	1	2	3	4	5
TASK	DRAFT COMPLETED	CHECK COMPLETED	ISSUED TO CLIENT	CODE-2 CLIENT COMMENT	CODE-1 CLIENT COMMENT
LOCATION	Office	Office	Office	Office	Office
UPDATE USER RIGHTS	VENDOR	CHECKER	DC	CLIENT	CLIENT
DEPARTMENT(DID)				PROCESS[0346]	PROCESS[0346]
PROGRESS	50	60	70	90	100
ALLOWED LEADTIME	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.
Delay Days	0	0	-	-	-
System Mins.	1	1	-	-	-
Claimed Mins.	1	1	-	-	-
Delayed Cost	0	0	-	-	-
System Cost	1	1	-	-	-
Claimed Cost	1	1	-	-	-
STATUS	Done	Done	Inprogress	Pending	Pending
PLAN DATE	13/06/2021 10:59:16	14/06/2021 10:59:16	15/06/2021 10:59:16	16/06/2021 10:59:16	17/06/2021 10:59:16
ACTUAL DATE	12/06/2021 11:33:14	14/06/2021 10:49:10			
DELAY	0 Days	0 Days			

0 Messages Today

Progress Auto Updated

COMPLETED

CURRENT

PENDING

# Engineering Document Management System (EDMS) – Controller Portal

## • CLIENT SUBMISSION & APPROVAL

### DOCUMENT CONTROLLER-DEPTHEAD

#### CLIENT SUBMISSION & APPROVAL

1. Prepares & send email Transmittal to client
2. Received and files client email + comments
3. Forwards to Internal Transmittal / Departments

### Login Form

## CONTROLLER

## MOBILEERP

Username

Password

Login Year:

Company:

Login

Remember me

[Forgot password?](#)

My ip address: 49.36.95.238

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# Engineering Document Management System (EDMS)-Email Filing

- ELECTRONIC DELIVERY - DOCUMENT TRANSMITTAL EMAIL WITH ATTACHEMENT PREPARED & SENT

ERP My Company

Tasks Apps Email Chat

ToDo InProgress Done

Inprogress Tasks List Search..

DoWork Done

25. EPC Engineering REVISION

Factory ISSUED TO CLIENT

Proj:PROJ6868687687

Process Description and Treatment Philosophy-Rev:3

Dueon: 14/06/2021 10:59:16

Plan: 1 Days 1 Hrs

Delay: 0 days

Once Transmittal Email Sent. Done button pressed

FILES ALL INCOMING CLIENT EMAILS/COMMENTS AND SHARE WITH PROJECT TEAM

25. REVISION

Page WhatNext? Ref WArea Chatter Meetings Emails Status OnHold Drill Invite

Filed Unfiled Sent Compose

ALL EMAILS GETS ATTACHED TO PROJECT & ITS DELIVERABLES MAKING EASY TO MANAGE INFO

Compose new mail

SEE EMAILS SPECIFIC TO THIS DOCUMENT OR PROJECT WORK ONLY

To: CLIENT project@bpclkochi.com

Subject: TRANSMITTAL FOR PROJECT PROJ6868687687 Doc

Paragraph

Attn: Mr. ABC Project director BPCL Kochi Project.

Pls. find attached CODE-1 Client Review Document for Engineering Department 7. Process description and treatment philosophy Revision 3.0 - [Click here for online login](#)

I. Please send your review directly after login [in system](#) or send a return email.

II. Please let is know if you wanted meeting with us to further understand this document

Thanks and Regards..

EPC Project company

Document Controller

Mr. [Pranlal Choksi](#)

REDUCE NUMBER OF EMAIL FORWARDS AND EMAIL POLLUTION

Choose a file(s) or drop it here

1 file(s) selected

salesdb.png

TRANSMITTAL EMAIL/LETTER FOR CLIENT AUTO COMPOSED

Discard Draft Preview Send

1 Messages Today

100%



# Engineering Document Management System (EDMS)-Meetings

• PHYSICAL DELIVERY OF DOCUMENTS/PRODUCTS TO CLIENTS VIA MEETING

ERP My Company Pranlal Choksi PROCESS

Tasks Apps Email Chat

ToDo InProgress Done

Inprogress Tasks List Search..

DoWork Done

**25. EPC Engineering REVISION**

Factory ISSUED TO CLIENT

Proj: [PROJ6868687687](#)

Process Description and Treatment

Philosophy-Rev:3

Dueon: 14/06/2021 10:59:16

Plan: 1 Days 1 Hrs

Delay: 0 days

Once Delivery made. Done button pressed

MEETING RECORDS MAINTAINED ALONG WITH DELIVERY

25. REVISION

Page WhatNext? Ref WArea Chatter Meetings Emails Status OnHold Drill Invite

+ Plan Meeting with Client or Party

Plan New Meeting:

Physical Meetings by: 14/06/2021 time: 12:50

share meeting link: [Place](#) : https://www.zoom.com?meetingid=1234

Goal cum Agenda of Zoom Team Webex WhatsApp GoToMeeting

TO DISCUSS & DEL FOR BPCL PROJECT

Plan Meeting

+ Mark as Complete / Close Meeting

Steps to conduct Meetings:

Invite in Meeting Send Invitation Send Reminder Start Meeting Now Send MOM

+ Last Meeting with Client or Party

PHONE MEETING Meeting - Done on 14/06/2021 by You

Last meeting done before 0 days.....

+ Past Meeting with Client or Party

Date	Activity	Response	Interaction	Time
14/06/2021	PHONE MEETING	HELD	DOC DELIVERED	0d

+ Last Meeting with Client or Party

PHONE MEETING Meeting - Done on 14/06/2021 by You

Last meeting done before 0 days.....

+ Past Meeting with Client or Party

Date	Activity	Response	Interaction	Time
14/06/2021	PHONE MEETING	HELD	DOC DELIVERED	0d

PHYSICAL MEETING - Due by 15/06/202112:50 - Response: Meeting Held

Meeting Agenda: TO DISCUSS & DELIVER DOCUMENTS FOR BPCL PROJECT

Meeting Interaction / Client Comment / Party Comment:

# Engineering Document Management System (EDMS) – Project Control

- Document processed through its workflow FROM DC to Client

- Project Progress updated as per document submission

ERP My Company Manish Madan PROJECT

**My Documents**

- Project(1)
  - PRO16868687687
    - EPC Engineering
    - EPC Procurement
    - EPC Manufacturing
    - EPC Construction
    - EPC Commissioning
  - Create Manually
  - Create from Tender
  - Create from Primavera
  - Create from Excel
- My Master Data
- My Activities (14)
  - Arbitration
  - Billing
  - Client Co-ordination
  - Co-Ordinations/Followup
  - ISO
  - Meeting
  - Official tour
  - Preparation of Documents & Revision
  - Progress Report
  - Project Schedule
  - Records Maintenance
  - Site Visit
  - Study/ Refer
  - Typing

**My Project**

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- Engineering (369)
  - 6.Process Design Basis
  - 7.Process Description and Treatment Philosophy
    - Rev No 1
    - Rev No 2
    - Rev No 3
    - Create
  - 8.Unit Size Calculations
  - 9.Equipment List
  - 10.Process Equipment Data Sheets
  - 11.Piping & Instrumentation Diagrams
  - 12.Process Control Narrative
  - 13.Line Schedule
  - 14.Process Flow Diagram with Mass Balance
  - 15.Process Instrument Data Sheets
  - 17.Process Description and Treatment Philosophy
  - 18.Unit Size Calculations
  - 19.Equipment List
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  - 23.Line Schedule
  - 24.Process Flow Diagram with Mass Balance
  - 25.Process Instrument Data Sheets
  - 27.Process Description and Treatment Philosophy
  - 28.Unit Size Calculations
  - 29.Equipment List
  - 30.Process Equipment Data Sheets

**MANAGER DECISION MAKING SCREEN**

MONITOR DELAYS AND ASSIGN RIGHTS FOR EACH ACTIVITY - DOCUMENT: REVISIONID: 25

EFFLUENT TREATMENT PLANT, BPCL, KOCHI- Process Description and Treatment Philosophy - REVISION NO: 3

STEPS	1	2	3	4	5
TASK	DRAFT COMPLETED	CHECK COMPLETED	ISSUED TO CLIENT	CODE-2 CLIENT COMMENT	CODE-1 CLIENT COMMENT
LOCATION	Office	Office	Office	Office	Office
DEPARTMENT(DID)	VENDOR	CHECKER	DC	CLIENT	CLIENT
PROGRESS	50	60	70	90	100
ALLOWED LEADTIME	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.
Delay Days	0	0	0	-	-
System Mins.	1	1	1	-	-
Claimed Mins.	1	1	1	-	-
Delayed Cost	0	0	0	-	-
System Cost	1	1	1	-	-
Claimed Cost	1	1	1	-	-
STATUS	Done	Done	Done	Inprogress	Pending
PLAN DATE	13/06/2021 10:59:16	14/06/2021 10:59:16	15/06/2021 10:59:16	16/06/2021 10:59:16	17/06/2021 10:59:16
ACTUAL DATE	12/06/2021 11:33:14	14/06/2021 10:49:10	14/06/2021 11:14:25		
DELAY	0 Days	0 Days	0 Days		

0 Messages Today

Progress Auto Updated

COMPLETED

CURRENT

PENDING

# Engineering Document Management System (EDMS) – Client Portal

## • CLIENT REVIEW PROCESS

### CLIENT / OWNER / e.g. BPCL

1. Client Reviews Document received
2. Updates Client Comments & Approval Status
3. Sends Email or does meeting in case of changes

### Login Form

CLIENT

**MOBILEERP**

Username

CLIENT

Password

.....

Login Year: 20-21 ▾  
Company: My Company ▾

Login

Remember me

Cancel

Forgot [password?](#)

My ip address: 49.36.95.238

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# Engineering Document Management System (EDMS)-Collaboration

• CLIENT REVIEW PROCESS METHODS -1 CLIENT REVIEWS IN HIS EMAIL & SENDS RETURN EMAIL

• CLIENT REVIEW PROCESS METHODS -2 CLIENT REVIEWS IN EDMS SYSTEM AFTER LOGIN AS BELOW

ERP My Company
Pranlal Choksi CLIENT

Tasks Apps Email Chat

ToDo InProgress Done

Inprogress Tasks List Search..

DoWork Done

**25. EPC Engineering-REVISION**

Factory

CODE-2 CLIENT COMMENT

Proj:PROJ6868687687

Process Description and Treatment

Philosophy-Rev:3

Dueon: 15/06/2021 10:59:16

Plan: 1 Days 1 Hrs

Delay: 0 days

25. REVISION

Page WhatNext? Ref WArea Chatter Meetings Emails

SALES -Durgesh Sureshchandra Verma

HI on 05/10/2020 17:24:01

---

SALES -Durgesh Sureshchandra Verma

HI on 05/10/2020 17:24:01

---

SALES -Durgesh Sureshchandra Verma

File Uploaded **inventory.png** on 05/10/2020 17:24:54

Version 1

---

SALES -Durgesh Sureshchandra Verma

File Uploaded **inventory.png** on 05/10/2020 17:24:54

Version 2

CLIENT CAN SEND COMMENT VIA EMAIL

**HOLD**

1. AWAITING PSV DIMENSION FROM VENDOR.

**NOTES**

- THIS BASIC DESIGN ISOMETRIC SHALL BE DEVELOPED TO FABRICATION ISOMETRIC INCORPORATING ALL NECESSARY DETAILS BY THE ERECTION CONTRACTOR.
- ALL DIMENSIONS ARE IN mm.
- CONTRACTOR SHALL VERIFY FINAL TIE-IN DIMENSIONS PRIOR TO FABRICATION & INSTALLATION.
- FOR BCC EXTERNAL PAINTING SPECIFICATION REFER DOC.NO 1000-BCC-G000-ISGP-G00000-RA-7754

Once Client is done with approval or reject comment then Done button pressed

CLIENT CAN GIVE COMMENT IN MEETING

CLIENT CAN SEND COMMENTS VIA CHAT

CLIENT CAN SEND COMMENT VIA EMAIL

1 Messages Today

# Engineering Document Management System (EDMS) – Project Control

• Document processed through its workflow FROM Client to DC

• Project Progress updated as per document submission

ERP My Company Manish Madar PROJECT

**My Documents**

- Project(1)
  - PROJ6868687687
    - EPC Engineering
    - EPC Procurement
    - EPC Manufacturing
    - EPC Construction
    - EPC Commissioning
  - Create Manually
  - Create from Tender
  - Create from Primavera
  - Create from Excel
- My Master Data
- My Activities (14)
  - Arbitration
  - Billing
  - Client Co-ordination
  - Co-Ordinations/Followup
  - ISO
  - Meeting
  - Official tour
  - Preparation of Documents & Revision
  - Progress Report
  - Project Schedule
  - Records Maintenance
  - Site Visit
  - Study/ Refer
  - Typing

**My Project**

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- Engineering (369)
  - 6.Process Design Basis
  - 7.Process Description and Treatment Philosophy
    - Rev.No.1
    - Rev.No.2
    - Rev.No.3
    - Create
  - 8.Unit Size Calculations
  - 9.Equipment List
  - 10.Process Equipment Data Sheets
  - 11.Piping & Instrumentation Diagrams
  - 12.Process Control Narrative
  - 13.Line Schedule
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  - 22.Process Control Narrative
  - 23.Line Schedule
  - 24.Process Flow Diagram with Mass Balance
  - 25.Process Instrument Data Sheets
  - 27.Process Description and Treatment Philosophy
  - 28.Unit Size Calculations
  - 29.Equipment List
  - 30.Process Equipment Data Sheets

**MANAGER DECISION MAKING SCREEN**

MONITOR DELAYS AND ASSIGN RIGHTS FOR EACH ACTIVITY - DOCUMENT: REVISIONID: 25

EFFLUENT TREATMENT PLANT, BPCL, KOCHI- Process Description and Treatment Philosophy - REVISION NO: 3

STEPS	1	2	3	4	5
TASK	DRAFT COMPLETED	CHECK COMPLETED	ISSUED TO CLIENT	CODE-2 CLIENT COMMENT	CODE-1 CLIENT COMMENT
LOCATION	Office	Office	Office	Office	Office
UPDATE USER RIGHTS	PROCESS	PROCESS	PROCESS	PROCESS	PROCESS
DEPARTMENT(DID)	VENDOR	CHECKER	DC	CLIENT	CLIENT
PROGRESS	50	60	70	90	100
ALLOWED LEADTIME	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.
Delay Days	0	0	0	0	-
System Mins.	1	1	1	1	
Claimed Mins.	1	1	1	1	
Delayed Cost	0	0	0	0	
System Cost	1	1	1	1	
Claimed Cost	1	1	1	1	
STATUS	Done	Done	Done	Done	Pending
PLAN DATE	13/06/2021 10:59:16	14/06/2021 10:59:16	15/06/2021 10:59:16	16/06/2021 10:59:16	17/06/2021 10:59:16
ACTUAL DATE	12/06/2021 11:33:14	14/06/2021 10:49:10	14/06/2021 11:14:25	14/06/2021 12:31:22	
DELAY	0 Days	0 Days	0 Days	0 Days	

0 Messages Today

100%

**Progress Auto Updated**      **COMPLETED**      **CURRENT**



# MobilePMS

## Project Management System (PMS)

*MobilePMS solutions are integrated to help you deliver every project on time, within budget, with 100% quality and safety.*





# Project Management System (PMS) – Project Portal

OWNER/DIRECTOR or USERS CAN REVIEW PROJECT, PROCESS, DOCUMENTS ETC.

## DASHBOARD & REPORTS

Automatically generate dashboards and reports for monitoring the status and progress of documents and project. Provides automated notifications of delays to facilitate pro-active discussions and decision making. Control work of every employee.

## Login Form

PROJECT

MOBILEERP

Username

OWNER

Password

.....



Login Year: 20-21 ▾

Company: My Company ▾

Login

Remember me

Cancel

Forgot [password?](#)

My ip address: 49.36.95.238

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# Project Management System (PMS) – Project Tasks

See MDL-Master Document List/Deliverables List in Project Master after Scheduled Import

ERP My Company
Manish Madan
PROJECT

**My Documents**

- ▼ Project(1)
  - ▶ PROJ6868687687
  - EPC Engineering
  - EPC Procurement
  - EPC Manufacturing
  - EPC Construction
  - EPC Commisioning
  - Create Manually
  - Create from Tender
  - Create from Primavera
  - Create from Excel
- ▶ My Master Data
- ▼ My Activities (14)
  - ▶ Arbitration
  - ▶ Billing
  - ▶ Client Co-ordination
  - ▶ Co-Ordinations/Followup
  - ▶ ISO
  - ▶ Meeting
  - ▶ Official tour
  - ▶ Preparation of Documents & Revision
  - ▶ Progress Report
  - ▶ Project Schedule
  - ▶ Records
  - Maintenance
    - ▶ Site Visit
    - ▶ Study/ Refer
    - ▶ Typing

MobileERP Edit Project Page
View

Projectid: 1 Projectdate: 04/11/2019 12:14:12 Cal

Projectname: EFFLUENT TREATMEN Tender: 1

Projectno: PROJ6868687687 Siteid: 1

Customer: 1 Projectypeid: 1

Save Document

CURRENT PAGE NO: 11 --> | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 TOTAL RECORDS: 922

TENDER ITEM	TYPE	DISCIPLINEID	TASKNO	TASKCODE	TASK	QTY	UOM
0	9	21	A1	697979797	Fault Level Calculation	1	nos
0	9	21	A2	787669869	Battery & Battery Charger Sizing C	1	nos
0	9	21	A3	876876897	Earthing & Lightning Protection Cal	1	nos
0	9	21	A4	686896896	Fire Alarm system calculation	1	nos
0	9	21	A5	698998798	Relay Setting and Co-ordination Ca	1	nos
0	9	21	A6	789698669	Cable Tray Sizing Calculation	1	nos
0	9	21	A7	876868969	ELECTRICAL – DRAWINGS / DOC	1	nos

# Project Management System (PMS) – Project Dashboard

- Project Progress Dashboard highlights projects on time or delayed or cost over runs

ERP My Company
Manish Madan PROJECT ▾

- Active Project List
- DELAYED
- 32.VBOOST KL
- 31.VBOOST KL
- 30.VBOOST KL
- CRITICAL
- 28.Ajni Clean Room Pvt. Ltd.
- 27.SHUBHALAKSHMI POLYESTERS LIMITED- DAHEJ UNIT
- 26.SHUBHALAKSHMI POLYESTERS LIMITED- DAHEJ UNIT
- GREEN
- 24.Weatherford Drilling & Production services (India) Pvt. Limited-Unit-2
- 23.Chemco Plastic ind. pvt. Ltd. (SANAND)
- 22.GUJARAT STATE FERTILIZERS & CHEMICALS LIMITED
- 21.Larsen & Toubro Limited
- 20.Larsen & Toubro Limited
- PROCESS
- SALES & DISTRIBUTION
- VOICENT PRODUCTION

### My Project Dashboard

🕒  
52  
 YTD PROJECTS#  
 ... COMPLETED ON TIME

🔌  
29  
 YTD PROJECTS#  
 ... DELAYED DUE TO MACHINE OUTAGE

🌡️  
23  
 YTD PROJECTS#  
 ... DELAYED DUE TO QUALITY ISSUES.

🏷️  
50/20  
 YTD PROJECTS#  
 ..... ON BUDGET / BUDGET OVERRUN

#### YTD PROJECT BUDGET OVERRUN REASONS.

Project Performance  
Reasons for budget overruns

Project	Reason 1	Reason 2	Reason 3
VBoost KL	~1000	~500	~200
VBoost EM	~1200	~500	~200
VBoost SG	~800	~1000	~300
Customer X	~1000	~500	~200

#### PROJECT STATUS DETAILS

CLIENT	PRODUCT	QTY	PROCESS STAGE	ETA	STATUS	PROJECT MGR
Vboost KL	Yogert 6L Tub	10	Packing	20/5/2021	Delayed	Durgesh
Vboost EM	Sorbat 3L Bottle	40	Preparation	10/6/2021	Delayed	Mr. Wong
Vboost SG	Yogert 3L Tub	70	Mixing	20/7/2021	Critical	Tom
Customer X	Strawberry Yogert 6L Tub	10	Churning	30/7/2021	Ontime	Abbas
Vboost KL	Yogert 6L Tub	70	Packing	20/8/2021	Ontime	Durgesh
Vboost EM	Sorbat 3L Bottle	90	Preparation	10/8/2021	Ontime	Mr. Wong
Customer B	Yogert 3L Tub	30	Mixing	20/9/2021	Ontime	Tom
Customer Z	Strawberry Yogert 6L Tub	50	Churning	30/9/2021	Ontime	Abbas

Active Projects Ontime

+25%

Active Project Critical

50%

Add Project Order

1 Messages Today

# Project Management System (PMS) – Project Kanban Board

- Project Kanban board highlights projects current status

The screenshot displays a Project Kanban Board within a Project Management System (PMS) interface. The interface is divided into several sections:

- Header:** Shows "ERP My Company" on the left, the user name "Manish Madan" on the right, and a "PROJECT" dropdown menu.
- Left Sidebar (My Documents):** Contains a navigation menu with icons for Home, Project, and various document types. A blue arrow points from the "Project(1)" folder to the "PROJECT INITIATE" column. The menu items include:
  - Project(1)
    - PROJ6868687687
      - EPC Engineering
      - EPC Procurement
      - EPC Manufacturing
      - EPC Construction
      - EPC Commissioning
    - Create Manually
    - Create from Tender
    - Create from Primavera
    - Create from Excel
  - My Master Data
  - My Activities (14)
    - Arbitration
    - Billing
    - Client Co-ordination
    - Co-Ordinations/Followup
    - ISO
    - Meeting
    - Official tour
    - Preparation of Documents & Revision
    - Progress Report
    - Project Schedule
    - Records
    - Maintenance
      - Site Visit
      - Study/ Refer
      - Typing

- Columns (Kanban Board):** Four columns represent project stages: "PROJECT INITIATE", "PROJECT PLANNING", "PROJECT EXECUTION", and "PROJECT CLOSURE". Each column has a blue header with a left or right arrow. The "PROJECT INITIATE" and "PROJECT EXECUTION" columns contain a card for project ID "PROJ6868687687" with the name "PROJECT .Manish Madan" and a "Drill-" link. The "PROJECT PLANNING" and "PROJECT CLOSURE" columns are currently empty.
- Bottom Right:** A notification bar indicates "1 Messages Today".



# Project Management System (PMS) – Reports Dashboard

Project TopX and growth Analysis help us identify top projects and customers

ERP My Company Manish Madan PROJECT

### My Documents

Project(1)  
▶ PROJ6868687687  
▶ EPC Engineering  
▶ EPC Procurement  
▶ EPC Manufacturing  
▶ EPC Construction  
▶ EPC Commissioning

Create Manually  
Create from Tender  
Create from Primavera  
Create from Excel

▶ My Master Data  
▶ My Activities (14)  
▶   Arbitration  
▶   Billing  
▶   Client Co-ordination  
▶   Co-Ordinations/Followup  
▶   ISO  
▶   Meeting  
▶   Official tour  
▶   Preparation of Documents & Revision  
▶   Progress Report  
▶   Project Schedule  
▶   Records  
Maintenance  
▶   Site Visit  
▶   Study/ Refer  
▶   Typing

### Project Folder

1 Documents found - Page 1 of 1

Action	Projectid	Projectdate	Projectname	Customer	Tender	Projectno
<a href="#">Edit</a> <a href="#">Approve</a> <a href="#">Show</a> <a href="#">Discuss</a>	1	04/11/2019 12:14:12	EFFLUENT TREATMENT PLANT, BPCL, KOCHI	Factory	1	PROJ6868687687

[Add New](#) [Previous](#) 1 of 1 [Next](#) [Reset](#)

Search:  or Sort:  or Goto page no:  on field:

## DISCUSS

[Pending: 1](#)

[Issued: 0](#)

[Onhold: 0](#)

[Cancelled: 0](#)

[My Docs:0](#)

## STANDARD

[Daybook or Checklist](#)

[Partywise Statements](#)

[Typewise Registers](#)

[Itemwise Registers](#)

[Amoutwise Registers](#)

## ANALYTICS

[Trends KPI](#)

[Pivot Chart](#)

[Kanban Status](#)

[Field Analysis](#)

[Export To Excel](#)

## REPORTS

[Project Cost](#)

[Profitability Report](#)

[Profit Center Analysis](#)

[Item Cost Estimate](#)



# Project Management System (PMS) – **TODO Dashboard**

User Todo list helps you identify pending work, inprogress work or completed work

ERP My Company Manish Madan PROJECT

**New**

- My Leave
- My Attendance
- My Schedule
- My Pending Tasks
- Project
- Create New and Approve
- Discuss
- End

**ToDo**

- Approve & Send Ticket
- Add Ticket

**InProgress**

- 1.EPC Project  
ACTIVITY START AND  
MONITOR-PROJECTProj:PROJ6868687687  
Delay: 467 days-  
Complete - Timesheet
- 1.EPC Project  
PROJECT  
DETAILS-PROJECTProj:PROJ6868687687  
Delay: 419 days-DO\_WORK  
Complete - Timesheet
- 22.Generate Ticket  
Ticket work done?-TICKETSCRUM TEST  
Delay: 82 days-DO\_WORK  
Complete - Timesheet
- End

**Completed**

- End
- 0

**Reports**

- REVISION  
You have 1 messages today  
Dashboard/Discuss
- Project  
You have 0 messages today  
Dashboard/Discuss
- EMPLOYEE  
You have 0 messages today  
Dashboard/Discuss
- EmpInfo  
You have 0 messages today  
Dashboard/Discuss
- TODOList  
You have 0 messages today  
Dashboard/Discuss
- TKT  
You have 0 messages today  
Dashboard/Discuss
- End

1 Messages Today

# Project Management System (PMS) – Alert Dashboard

All users can check Messages, Reminders, On hold Alerts, Timesheet & Activities on one screen

ERP My Company Pranlal Choksi PROCESS

Tasks Apps Email Chat

ToDo InProgress Done

Inprogress Tasks List Search..

**DoWork** Done

**25. EPC Engineering-REVISION**

Factory

CODE-2 CLIENT COMMENT

Proj:PROJ6868687687

Process Description and Treatment

Philosophy-Rev:3

Dueon: 15/06/2021 10:59:16

Plan: 1 Days 1 Hrs

Delay: 0 days

Messages (69)

69 Messages in REVISION

1 messages today

Reminders

21 Compliance

- 1-Annual declaration
- 5-Property Maintenance
- 7-TDS on NonSalary
- 7-TDS on Foreign Remittance
- 7-TDS on Salary
- 10-Professional tax -PT
- 11-Form GSTR1 Sales Return
- 13-Form GSTR0 ISD Return
- 15-Adv income tax Q1
- 15-Form 16A Q4
- 15-Form 16
- 15-Provident fund - PF
- 15-Employee state insurance -ESIC
- 15- Labour welfare fund - LWF
- 20-Form GSTR3B Payment
- 20-Credit Card Bills
- 30-Loan Installment Pay
- 30-DPT-3
- 30-Professional Tax Co Payment
- 30-Electricity Bills
- 30-Gas Bill

Alerts

ID	DOC	HOLDBY	ACTION
25	REVISION	Pranlal Choksi	UnHeld

Timesheet

Activities

- 1\_Business Development
- 2\_Co-ordination
- 3\_Commissioning Asst
- 4\_Design/Calculation
- 5\_Development
- 6\_Drawing
- 7\_Drawing Preparation
- 8\_Filing
- 9\_Induction Training & Orientation
- 10\_Inspection
- 11\_Iso-9001
- 12\_Manuals
- 13\_Meeting
- 14\_No-Work
- 15\_Offer
- 16\_Official tour
- 17\_Power Failure
- 18\_Presentations
- 19\_Project Planning & Monitoring
- 20\_Secretarial Work
- 21\_Site Visit
- 22\_Specification/Data Sheets
- 23\_Supplier/Vendor Data
- 24\_Technical Writeup
- 25\_Tender
- 26\_Training Seminars
- 27\_Typing

ZERO WORKING

Kindly click on above activity and start reporting your time sheet for today.

0 Holidays

Birthdays

Logins

1 Messages Today

You can see your pending Tasks, Apps, Emails and Messages

# Project Management System (PMS) – Task Dashboard

Users can see their own delayed tasks or look ahead report for various projects together

ERP My Company
Pranlal Choksi
PROCESS ▾

My Work Forecast for Month:  2021 Year- Pg No  of 0 - My Pg no: 0 MY WORK

ID	PREVID	PROCESS	MY TASK	LOCATION	PLAN DAYS	PLAN HRS	PLAN START	PLAN END	ACTUAL START	ACTUAL END	ACTUAL HRS	STATUS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Pranlal Choksi Attendance													Attendance														
1284	0	DRAFT	DRAFT COMPLETED	Office	1	1	12/06/2021 10:59:16	13/06/2021 10:59:16	12/06/2021 10:59:16	12/06/2021 11:33:14	1	Done															
1285	1284	CHECK	CHECK COMPLETED	Office	1	1	13/06/2021 10:59:16	14/06/2021 10:59:16	12/06/2021 11:33:14	14/06/2021 10:49:10	47	Done															
1286	1285	ISSUED	ISSUED TO CLIENT	Office	1	1	14/06/2021 10:59:16	15/06/2021 10:59:16	14/06/2021 10:49:10	14/06/2021 11:14:25	1	Done															
1287	1286	CODE-2	CODE-2 CLIENT COMMENT	Office	1	1	15/06/2021 10:59:16	16/06/2021 10:59:16	14/06/2021 11:14:25	14/06/2021 12:31:22	1	Done															
1288	1287	CODE-1	CODE-1 CLIENT COMMENT	Office	1	1	16/06/2021 10:59:16	17/06/2021 10:59:16	-	-	-50	Todo/Pending															

A=Absent / FP=FulldayPresent/L=Leave/H=Holiday/S=Sunday/Red=Planned/Green=Actual

Basic Gantt

1 Messages Today

# Project Management System (PMS) – Workload Dashboard

Users can see their own workload and manager can see team workloads

ERP My Company
Pranlal Choksi
PROCESS ▾

**Departments**

▶ Process

### Timeboard:

Date:  Department:

Search..

ID	EMPLOYEE NAME	ROLE	GOTO	8.00 AM	9.00 AM	10.00 AM	11.00 AM	12.00 PM	13.00 PM	14.00 PM	15.00 PM	16.00 PM	17.00 PM
<span>Pranlal Choksi</span>		PROCESS				Pending ToDo	Pending ToDo Workdone	Pending ToDo Workdone			Pending ToDo		
TODO- CODE-1/CODE-1 CLIENT COMMENT / PLAN:16/06/2021 10:59:16 / PLAN:1days/1hrs / DELAY=0hrs				Workdone				DONE- CODE-2/CODE-2 CLIENT COMMENT / ACT=0hrs / DELAY=0hrs / PLAN:1days/1hrs					

#### WORKLOAD FOR EMPLOYEES IN HOURS

For month/year :

UID	UNAME	EMPLOYEE NAME	PENDING	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
59	PROCESS	Pranlal Choksi	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	

YELLOW IS ACTUAL WORK DONE IN HRS. RED IS PLANNED WORKLOAD. REPORT RUN DATE AND TIME: 14/08/2021 15:47:07

1 Messages Today

# Project Management System (PMS) – Scheduler Dashboard

- Scheduler highlights all events of system for all users into one single screen

**ERP My Company** | **Pranlal Choksi** | **PROCESS**

## Scheduler: My Personal Dailyboard, Timeline and Workload

08:40 09:00 09:20 09:40 10:00 10:20 10:40 11:00

**MEETINGS** | Meeting Room | Punch Attendance 08:40 - 09:00

**PROCESS TASKS** | Process Control

**GENERAL ACTIVITIES** | Visits/Activity Control

**CREATE DOCUMENTS** | Document Control

**ONHOLD** | Work hold due to me

**MESSAGES** | Received Messages

**INCOMING EMAILS** | Unfiled Emails

**EVENTS** | Companywide Events

**Events:**

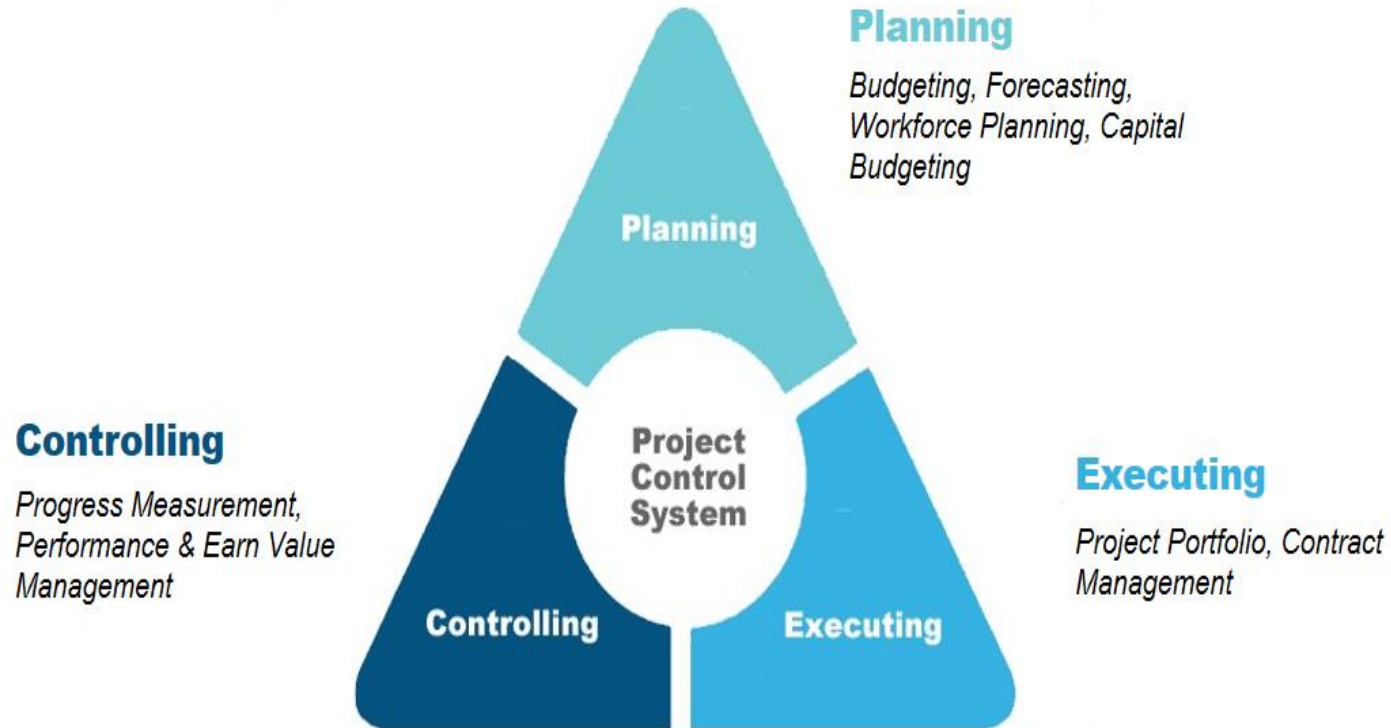
- Roy Gori** (09:20): SENT PO: 75, ACAI Qty: 390
- Arman Kohli** (09:40): Visited Lawyer, Contract of Glucose procurement
- Artem Chernodub** (10:00): Created PO: 37, POWDER QTY: 70
- Rahul Roy** (09:00): Cannot find supplier, You have not sent material specs
- Kareem Durani** (09:00): Approved PO: 78, CORN QTY: 80
- Artem Chernodub** (09:00): Need Material Specs, I NEED SPECS FOR SPECIAL CREAMER
- Kareem Durani** (09:30): Webinar, BRC Introduction
- Artem Chernodub** (10:20): Meeting for BRC Audit, With External BRC Auditors
- Artem Chernodub** (10:40): Meeting for Return Policy, With Vendors

1 Messages Today

# MobilePCS

## Project Control System (PCS)

*MobilePCS solutions are integrated to help you deliver every project on time, within budget, with 100% quality and safety.*





# Project Control System (PCS) – Project Control

- Workflow defined for each document by Department to process documents

ERP My Company
Manish Madan
PROJECT

**My Documents**

- Project(1)
  - PROJ6868687687
  - EPC Engineering
  - EPC Procurement
  - EPC Manufacturing
  - EPC Construction
  - EPC Commissioning
- Create Manually
- Create from Tender
- Create from Primavera
- Create from Excel

**My Master Data**

**My Activities (14)**

- Arbitration
- Billing
- Client Co-ordination
- Co-Ordinations/Followup
- ISO
- Meeting
- Official tour
- Preparation of Documents & Revision
- Progress Report
- Project Schedule
- Records
- Maintenance
  - Site Visit
  - Study/ Refer
  - Typing

**My Project**

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- Engineering (369)
  - 6.Process Design Basis
  - 7.Process Description and Treatment Philosophy
    - Rev No 1
    - Rev No 2
    - Create
- Instrumentation Diagrams
  - 12.Process Control Narrative
  - 13.Line Schedule
  - 14.Process Flow Diagram with Mass Balance
  - 15.Process Instrument Data Sheets
  - 17.Process Description and Treatment Philosophy
  - 18.Unit Size Calculations
  - 19.Equipment List
  - 20.Process Equipment Data Sheets
  - 21.Piping & Instrumentation Diagrams
  - 22.Process Control Narrative
  - 23.Line Schedule
  - 24.Process Flow Diagram with Mass Balance
  - 25.Process Instrument Data Sheets
  - 27.Process Description and Treatment Philosophy
  - 28.Unit Size Calculations
  - 29.Equipment List
  - 30.Process Equipment Data Sheets
  - 31.Piping & Instrumentation Diagrams

PAGE

User or user role assigned to each activity automatically

MANAGER DECISION MAKING SCREEN

MONITOR DELAYS AND ASSIGN RIGHTS FOR EACH ACTIVITY - DOCUMENT: REVISIONID: 19

EFFLUENT TREATMENT PLANT, BPCL, KOCHI- Process Description and Treatment Philosophy - REVISION NO: 2

STEPS	1	2	3	4	5	
<b>TASK</b>	<b>ACTIVITY</b>	DRAFT COMPLETED	CHECK COMPLETED	ISSUED TO CLIENT	CODE-2 CLIENT COMMENT	CODE-1 CLIENT COMMENT
LOCATION	Office	Office	Office	Office	Office	
<b>UPDATE USER RIGHTS</b>	<b>VENDOR</b>	<b>CHECKER</b>	<b>DC</b>	<b>CLIENT</b>	<b>CLIENT</b>	
DEPARTMENT(DID)	Process(6342)	Process(6342)	Process(6342)	Process(6342)	Process(6342)	
PROGRESS	50	60	70	90	100	
ALLOWED LEADTIME	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	1 Days 1 Hrs.	
Delay Days System Mins. Claimed Mins.	407 1 1	406 1 1	406 Days - -	405 Days - -	404 Days - -	
Delayed Cost System Cost Claimed Cost	135667 1 1	135333 1 1	135333 - -	135000 - -	134667 - -	
STATUS	Done	Done	Inprogress	Pending	Pending	
PLAN DATE	30/04/2020 15:13:50	01/05/2020 15:13:50	02/05/2020 15:13:50	03/05/2020 15:13:50	04/05/2020 15:13:50	
ACTUAL DATE	11/06/2021 09:37:28	11/06/2021 10:23:49				
DELAY	407 Days	406 Days	406 Days	405 Days	404 Days	

Progress Auto Updated

COMPLETED

CURRENT

PENDING

CREATE Revision & Workflow process

Delay control

Cost control

# Project Control System (PCS) – Department Kanban board

- Department Kanban board shows progress for that project & department

The screenshot displays the Project Control System (PCS) interface, specifically the Department Kanban board. The interface is organized into several sections:

- Navigation Menu (Left):** Includes 'My Documents' and 'My Project' sections. 'My Project' is expanded to show 'EFFLUENT TREATMENT PLANT, BPCL, KOCHI' with sub-sections for 'Engineering (369)', 'Procurement (82)', 'Manufacturing (81)', 'Construction (279)', and 'Commissioning (7)'. Below these are 'Activities (14)' including Arbitration, Billing, Client Co-ordination, Co-Ordinations/Followup, ISO, Meeting, Official tour, Preparation of Documents & Revision, Progress Report, Project Schedule, Records Maintenance, Site Visit, Study/ Refer, and Typing.
- Header:** Shows 'ERP My Company' on the left, 'Manish Madan' in the center, and 'PROJECT' on the right.
- Kanban Board (Main Area):** Consists of five columns representing different stages of project completion:
  - DRAFT COMPLETED:** Contains three cards. Card 1 (ID:20) is for 'Factory' with 'Process Description and Treatment Philosophy' by SALES.Nelson Kok. Card 2 (ID:23) is for 'Factory' with 'Completion of Detailed Engineering' by ENGINEERING.Sher Khan. Card 3 (ID:24) is for 'Factory' with 'Process Design Basis' by ENGINEERING.Sher Khan.
  - CHECK COMPLETED:** Contains two cards. Card 1 (ID:1) is for 'Factory' with 'Process Design Basis' by SALES.Nelson Kok. Card 2 (ID:20) is for 'Factory' with 'Process Description and Treatment Philosophy' by TIMEOFFICE.Krishna Parekh.
  - ISSUED TO CLIENT:** Contains one card (ID:18) for 'Factory' with 'Unit Size Calculations' by SALES.Nelson Kok.
  - CODE-2 CLIENT COMMENT:** This column is currently empty.
  - CODE-1 CLIENT COMMENT:** Contains two cards. Card 1 (ID:22) is for 'Factory' with 'Equipment List' by MAINTENANCE.Harish Rawal. Card 2 (ID:25) is for 'Factory' with 'Process Description and Treatment Philosophy' by PROCESS.Pranlal Choksi.
- Footer:** A notification bar at the bottom right indicates '1 Messages Today'.

# Project Control System (PCS) – Department Pending Work

- Department pending work report tells which work pending as per timeline

ERP My Company
Manish Madan
PROJECT ▾

**My Documents**

- ▼ Project(1)
  - ▶ PROJ6868687687
    - EPC Engineering
    - EPC Procurement
    - EPC Manufacturing
    - EPC Construction
    - EPC Commissioning
  - Create Manually
  - Create from Tender
  - Create from Primavera
  - Create from Excel
- ▶ My Master Data
- ▶ My Activities (14)

**My Project**

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- ▶ Engineering (369)
- ▶ Procurement (82)
- ▶ Manufacturing (81)
- ▶ Construction (279)
- ▶ Commissioning (7)
- ▼ Activities (14)
  - ▶ Arbitration
  - ▶ Billing
  - ▶ Client Co-ordination
  - ▶ Co-Ordinations/Followup
  - ▶ ISO
  - ▶ Meeting
  - ▶ Official tour
  - ▶ Preparation of Documents
  - & Revision
    - ▶ Progress Report
    - ▶ Project Schedule
    - ▶ Records Maintenance
    - ▶ Site Visit
    - ▶ Study/ Refer
    - ▶ Typing

My Company  
DAILY WORKBOARD FOR ENGINEERING AS OF 2/2/2019  
EFFLUENT TREATMENT PLANT, BPCL, KOCHI

#	TASK	STARTDATE	ENDDATE	DURATION
1	Process Description and Treatment Philosophy	12/03/2013 09:00:00	27/12/2019 13:03:59	1.00
2	Unit Size Calculations	12/03/2013 09:00:00	27/12/2019 13:03:59	1.00
3	Equipment List	12/03/2013 09:00:00	27/12/2019 13:03:59	1.00
4	Process Equipment Data Sheets	12/03/2013 09:00:00	27/12/2019 13:03:59	1.00
5	Piping & Instrumentation Diagrams	12/03/2013 09:00:00	27/12/2019 13:03:59	1.00
6	Process Control Narrative	12/03/2013 09:00:00	27/12/2019 13:03:59	1.00
7	Line Schedule	12/03/2013 09:00:00	27/12/2019 13:03:59	1.00
8	Process Flow Diagram with Mass Balance	12/03/2013 09:00:00	27/12/2019 13:04:00	1.00
9	Process Instrument Data Sheets	12/03/2013 09:00:00	27/12/2019 13:04:00	1.00
10	Hydraulic Calculations – Gravity Main – Storm Drain Network	03/12/2014 09:00:00	27/12/2019 13:04:02	1.00
11	PR for Bio-Sludge GB Thickener	01/11/2014 09:00:00	27/12/2019 13:04:04	1.00
12	Design Calculations of API, TPI (Oily) & Ex-TPI Sump	12/03/2013 09:00:00	27/12/2019 13:04:05	1.00
13	RCC Details of API, TPI (Oily) & Ex-TPI Sump and Ex-TPI Transfer Pump Skid	12/03/2013 09:00:00	27/12/2019 13:04:05	1.00
14	Design Calculations of Bio-Sludge Sump	12/03/2013 09:00:00	27/12/2019 13:04:07	1.00
15	RCC Details of Bio-Sludge Sump and Pump Skid	12/03/2013 09:00:00	27/12/2019 13:04:07	1.00
16	Design Calculations of Bio-Sludge GB Thickener Shed	12/03/2013 09:00:00	27/12/2019 13:04:07	1.00
17	RCC Details of Bio-Sludge GB Thickener Shed	12/03/2013 09:00:00	27/12/2019 13:04:07	1.00
18	Design Calculation for Oxidation Column (With Tray)	10/10/2013 09:00:00	27/12/2019 13:04:14	1.00
19	G. A. & Fab. Detail for Oxidation Column (With Tray)	10/10/2013 09:00:00	27/12/2019 13:04:14	1.00
20	Design Calculation for Saturation Vessel	10/10/2013 09:00:00	27/12/2019 13:04:14	1.00
21	G. A. & Fab. For Saturation Vessel	10/10/2013 09:00:00	27/12/2019 13:04:14	1.00
22	Design Calculation for Dual Media Filter	10/10/2013 09:00:00	27/12/2019 13:04:14	1.00
23	G. A. & Fab. Dual Media filter	10/10/2013 09:00:00	27/12/2019 13:04:14	1.00
24	Design Calculation for Activated Carbon Filter	10/10/2013 09:00:00	27/12/2019 13:04:14	1.00
25	G. A. & Fab. Detail for Activated Carbon Filter	10/10/2013 09:00:00	27/12/2019 13:04:14	1.00
26	Design Calculation for Caustic Solution Dosing Tank (20%)	10/10/2013 09:00:00	27/12/2019 13:04:14	1.00
27	G. A. & Fab. Detail for Caustic Solution Tank	10/10/2013 09:00:00	27/12/2019 13:04:15	1.00
28	Design Calculation for DOPE Solution Dosing Tanks (0.15%)	10/10/2013 09:00:00	27/12/2019 13:04:15	1.00
29	G.A & Feb. Detail for DOPE Solution Dosing Tanks (0.15%)	10/10/2013 09:00:00	27/12/2019 13:04:15	1.00
30	Design Calculation for DWPE (Oily) Solution Dosing Tank (0.10%)	10/10/2013 09:00:00	27/12/2019 13:04:15	1.00
31	G. A. & Fab. Detail for DWPE (Oily) Solution Dosing Tank (0.15%)	10/10/2013 09:00:00	27/12/2019 13:04:15	1.00
32	Design Calculation for DWPE (Bio) Solution Dosing Tank (0.10%)	10/10/2013 09:00:00	27/12/2019 13:04:15	1.00
33	G. A. & Fab. Detail for DWPE (Bio) Solution Dosing Tank (0.1%)	10/10/2013 09:00:00	27/12/2019 13:04:15	1.00
34	Design Calculation for FRP Tank (HCL TANK)	01/11/2014 09:00:00	27/12/2019 13:04:16	1.00

1 Messages Today

# Project Control System (PCS) – Department Work Status Report

Department work status report for client helps you report your client easily without excel work

ERP My Company
Manish Madan PROJECT

**My Documents**

- Project(1)
  - PROJ6868687687
    - EPC Engineering
    - EPC Procurement
    - EPC Manufacturing
    - EPC Construction
    - EPC Commisioning
    - Create Manually
    - Create from Tender
    - Create from Primavera
    - Create from Excel
  - My Master Data
  - My Activities (14)

**My Project**

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- Engineering (369)
  - 6.Process Design Basis
  - 7.Process Description and Treatment Philosophy
  - 8.Unit Size Calculations
  - 9.Equipment List
  - 10.Process Equipment Data Sheets
  - 11.Piping & Instrumentation Diagrams
  - 12.Process Control Narrative
  - 13.Line Schedule
  - 14.Process Flow Diagram with Mass Balance
  - 15.Process Instrument Data Sheets
  - 17.Process Description and Treatment Philosophy
  - 18.Unit Size Calculations
  - 19.Equipment List
  - 20.Process Equipment Data Sheets
  - 21.Piping & Instrumentation Diagrams
  - 22.Process Control Narrative
  - 23.Line Schedule
  - 24.Process Flow Diagram with Mass Balance
  - 25.Process Instrument Data Sheets
  - 27.Process Description and Treatment Philosophy
  - 28.Unit Size Calculations
  - 29.Equipment List
  - 30.Process Equipment Data Sheets
  - 31.Piping & Instrumentation Diagrams
  - 32.Process Control Narrative
  - 33.Line Schedule
  - 34.Process Flow Diagram with Mass Balance
  - 35.Process Instrument Data Sheets
  - 37.Process Description and

My Company  
DETAILED ENGINEERING STATUS  
EFFLUENT TREATMENT PLANT, BPCL, KOCHI

LEVEL	TASK	QTY	WTG	REVISION	DRAFT COMPLETED		CHECK COMPLETED		ISSUED TO CLIENT		CODE-2 CLIENT COMMENT		CODE-1 CLIENT COMMENT		% PROGRESS	
					50		60		70		90		100		14/06/2021	14/06/2021
					SCH.	ACT.	SCH.	ACT.	SCH.	ACT.	SCH.	ACT.	SCH.	ACT.	SCH.	ACT.
2	Issue of FOA														0	0
2	ENGINEERING														0	0
3	DRAWINGS & DOCUMENTS (PROCESS)														0	0
4	BEP-1 MAIN OILY, CRWS & SPENT CAUSTIC TREATMENT														0	0
5	Process Design Basis	1	2	1	01/01/2020	11/06/2021	02/01/2020	31/12/2019	03/01/2020	31/12/2019	04/01/2020	31/12/2019	05/01/2020	31/12/2019	0	0
				2	09/01/2020	02/01/2020	10/01/2020	03/01/2020	11/01/2020	03/01/2020	12/01/2020	03/01/2020	13/01/2020	03/01/2020	0	0
				3	13/03/2020	24/01/2020	14/03/2020	26/01/2020	15/03/2020	08/01/2020	16/03/2020	08/01/2020	17/03/2020	08/01/2020	0	0
				4	12/08/2021	11/06/2021	13/08/2021	11/08/2021	14/08/2021	11/08/2021	15/08/2021	11/08/2021	16/08/2021	11/08/2021	0	0
5	Process Description and Treatment Philosophy	1	2	1	17/01/2020	03/01/2020	18/01/2020	03/01/2020	19/01/2020	03/01/2020	20/01/2020	03/01/2020	21/01/2020	03/01/2020	0	0
				2	30/04/2020	11/06/2021	01/05/2020	11/08/2021	02/05/2020	12/06/2021	03/05/2020	12/08/2021	04/05/2020	12/08/2021	0	0
				3	13/06/2021	12/06/2021	14/08/2021	14/08/2021	15/06/2021	14/08/2021	16/08/2021	14/08/2021	17/06/2021	12/06/2021	0	0
5	Unit Size Calculations	1	2	1	25/01/2020	03/01/2020	26/01/2020	03/01/2020	27/01/2020	03/01/2020	28/01/2020	03/01/2020	29/01/2020	03/01/2020	0	0
5	Equipment List	1	2	1	02/02/2020	03/01/2020	03/02/2020	03/01/2020	04/02/2020	03/01/2020	05/02/2020	03/01/2020	06/02/2020	03/01/2020	0	0
5	Process Equipment Data Sheets	1	2	1	18/02/2020	03/01/2020	19/02/2020	03/01/2020	20/02/2020	03/01/2020	21/02/2020	03/01/2020	22/02/2020	03/01/2020	0	0
5	Piping & Instrumentation Diagrams	1	2	1	26/02/2020	03/01/2020	27/02/2020	03/01/2020	28/02/2020	02/01/2020	29/02/2020	02/01/2020	01/03/2020	02/01/2020	0	0
5	Process Control Narrative	1	2	1	26/03/2020	21/04/2020	27/03/2020	21/04/2020	28/03/2020	21/04/2020	29/03/2020	21/04/2020	30/03/2020	21/04/2020	0	0
5	Line Schedule	1	2	1	10/02/2020	03/01/2020	11/02/2020	03/01/2020	12/02/2020	03/01/2020	13/02/2020	03/01/2020	14/02/2020	03/01/2020	0	0
				2	05/04/2020	21/04/2020	06/04/2020	21/04/2020	07/04/2020	21/04/2020	08/04/2020	21/04/2020	09/04/2020	21/04/2020	0	0
5	Process Flow Diagram with Mass Balance	1	2	1	31/03/2020	21/04/2020	01/04/2020	21/04/2020	02/04/2020	21/04/2020	03/04/2020	21/04/2020	04/04/2020	21/04/2020	0	0
5	Process Instrument Data Sheets	1	2	1	05/03/2020	03/01/2020	06/03/2020	21/01/2020	07/03/2020	03/01/2020	08/03/2020	03/01/2020	09/03/2020	03/01/2020	0	0
4	BEP-2 1ST STAGE BIOLOGICAL															

1 Messages Today

# Project Control System (PCS) – Department Bill Breakup

Department wise bill breakup as per work done and bill weightage fed in project

ERP My Company Manish Madan PROJECT ▾

### My Documents

- Project(1)
  - PROJ68687687
  - EPC Engineering
  - EPC Procurement
  - EPC Manufacturing
  - EPC Construction
  - EPC Commissioning
  - Create Manually
  - Create from Tender
  - Create from Primavera
  - Create from Excel
- My Master Data
- My Activities (14)

### My Project

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- Engineering (369)
- Procurement (82)
- Manufacturing (81)
- Construction (279)
- Commissioning (7)
- Activities (14)
  - Arbitration
  - Billing
  - Client Co-ordination
  - Co-Ordinations/Followup
  - ISO
  - Meeting
  - Official tour
  - Preparation of Documents & Revision
  - Progress Report
  - Project Schedule
  - Records Maintenance
  - Site Visit
  - Study/ Refer
  - Typing

### My Company

#### SUMMARY OF BILLING BREAKUP OF ENGINEERING EFFLUENT TREATMENT PLANT, BPCL, KOCHI

##### PROFITABILITY REPORT

#	TASK	ESTIMATE	BUDGET	BBU	COST	PROFIT	BILLWTG	AMOUNT
1	DRAFT COMPLETED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	CHECK COMPLETED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	ISSUED TO CLIENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	CODE-2 CLIENT COMMENT	44,280,000.00	39,852,000.00	66,420,000.00	44,280,000.00	22,140,000.00	60.00	66,420,000.00
5	CODE-1 CLIENT COMMENT	29,520,000.00	26,568,000.00	44,280,000.00	29,520,000.00	14,760,000.00	40.00	44,280,000.00
		<b>73,800,000.00</b>	<b>66,420,000.00</b>	<b>110,700,000.00</b>	<b>73,800,000.00</b>	<b>36,900,000.00</b>	<b>100.00</b>	<b>110,700,000.00</b>

REPORT RUN DATE AND TIME: 14/08/2021 16:05:17

1 Messages Today

# Project Control System (PCS) – Department Profit Breakup

Department wise profit breakup as per work done and costs fed in project

ERP My Company
Manish Madan PROJECT

**My Documents**

- ▼ Project(1)
  - ▶ PROJ686868768Z
    - [EPC Engineering](#)
    - [EPC Procurement](#)
    - [EPC Manufacturing](#)
    - [EPC Construction](#)
    - [EPC Commissioning](#)
    - 
    - [Create Manually](#)
    - [Create from Tender](#)
    - [Create from Primavera](#)
    - [Create from Excel](#)
  - ▶ My Master Data
  - ▶ My Activities (14)

**My Project**

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- ▶ Engineering (369)
- ▶ Procurement (82)
- ▶ Manufacturing (81)
- ▶ Construction (279)
- ▶ Commissioning (7)
- ▼ Activities (14)
  - ▶ Arbitration
  - ▶ Billing
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  - ▶ Meeting
  - ▶ Official tour
  - ▶ Preparation of Documents & Revision
  - ▶ Progress Report
  - ▶ Project Schedule
  - ▶ Records Maintenance
  - ▶ Site Visit
  - ▶ Study/ Refer
  - ▶ Typing

My Company  
SUMMARY OF BILLING BREAKUP OF ENGINEERING  
EFFLUENT TREATMENT PLANT, BPCL, KOCHI

TASK	ESTIMATE	BUDGET	BBU	COST	PROFIT	DRAFT	CHECK	ISSUED	CODE-2	CODE-1	TOTAL
						COMPLETED	COMPLETED	TO	CLIENT	CLIENT	
						0%	0%	CLIENT	COMMENT	COMMENT	
Issue of FOA					100000						
ENGINEERING					100000						
DRAWINGS & DOCUMENTS (PROCESS)					100000						
BEP-1 MAIN OILY, CRWS & SPENT CAUSTIC TREATMENT					100000						
Process Design Basis	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Process Description and Treatment Philosophy	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Unit Size Calculations	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Equipment List	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Process Equipment Data Sheets	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Piping & Instrumentation Diagrams	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Process Control Narrative	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Line Schedule	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Process Flow Diagram with Mass Balance	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Process Instrument Data Sheets	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
BEP-2 1ST STAGE BIOLOGICAL TREATMENT UNIT (ACT)					100000						
Process Description and Treatment Philosophy	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Unit Size Calculations	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000
Equipment List	200000	180000	300000	200000	100000	0	0	0	180000	120000	300000

1 Messages Today



# Project Control System (PCS) – S-Curve Dashboard

Projectwise/Department wise S-Curve to identify progress made by department in delivering the work given

ERP My Company
Manish Madan
PROJECT ▾

### My Documents

- ▼ Project(1)
  - ▶ PROJ68687687
    - EPC Engineering
    - EPC Procurement
    - EPC Manufacturing
    - EPC Construction
    - EPC Commissioning
  - Create Manually
  - Create from Tender
  - Create from Primavera
  - Create from Excel
- ▶ My Master Data
- ▶ My Activities (14)

### My Project

EFFLUENT TREATMENT PLANT, BPCL, KOCHI

- ▶ Engineering (369)
- ▶ Procurement (82)
- ▶ Manufacturing (81)
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  - ▶ Arbitration
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  - ▶ ISO
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  - ▶ Official tour
  - ▶ Preparation of Documents
  - & Revision
  - ▶ Progress Report
  - ▶ Project Schedule
  - ▶ Records Maintenance
  - ▶ Site Visit
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  - ▶ Typing

## Baseline S Curve for Monitoring Project Progress

### Actual Progress with Original Baseline

	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10
Progress Plan	8.5%	8.5%	15.5%	39.5%	66.6%	82.8%	92.0%	99.2%	100.0%	100.0%
Progress Actual	8.5%	8.5%	15.7%	35.7%	66.3%	75.9%	83.7%	89.5%	0.0%	0.0%
Equivalent Annual Budget	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	89.5%	97.9%	100.0%

This graph/chart is linked to excel, and changes automatically based on data. Just left click on it and select "Edit Data".

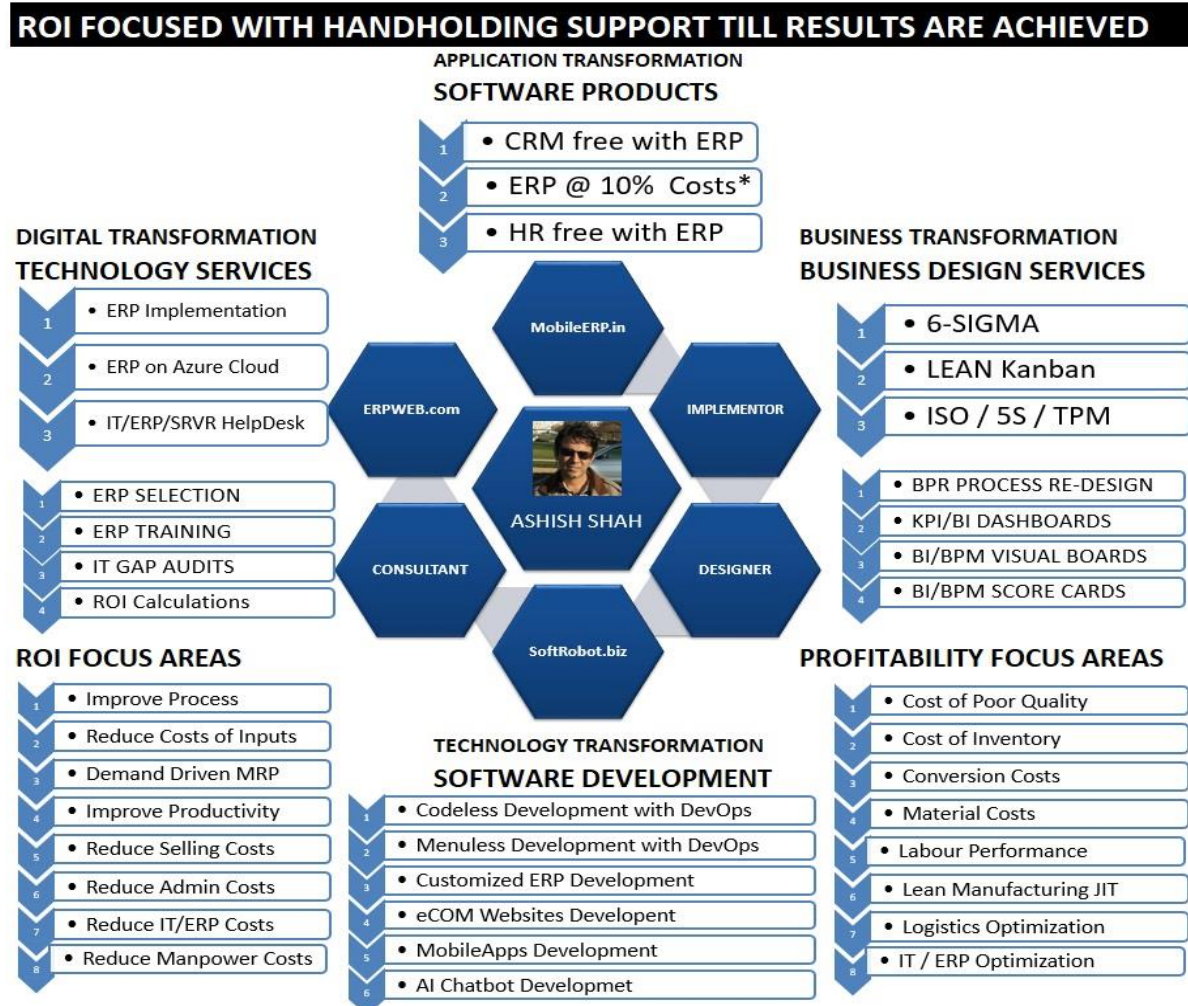


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